



CIVIL-TECH CONSULTANTS AND ENGINEERS

Building & Highway Material Testing Laboratory
NABL - Accredited Laboratory as per ISO / IEC-17025 :2005



Job No.: CTCE/BBMP/BTR/W.No.14/CSR-08/108g/CEMENT/2016-17

Date: 04.08.2016

TEST REPORT ON CEMENT

* CUSTOMER	:	Asst. Executive Engineer, T. Dasarahalli Sub Division, BBMP, Bangalore.
*AGENCY	:	Mr. B.T. Ravikumar, No.180, 3 rd Main, H.V.R. Layout, Magadi Road, Bangalore – 560 079.
*NAME OF THE WORK	:	Improvements to Road, Drain, Foot path 12 th , 19 th and 20 th cross Left side Bagalagunte in Ward No.14, BBMP, Bangalore.
REFERENCE	:	BBMP/DZ/AEE/TDSD/PR/132/2016-17 Dated: 02.08.2016
SAMPLE ID	:	Cement
SAMPLE RECEIVED ON	:	02.08.2016
PERIOD OF TESTING	:	02.08.2016 to 04.08.2016



The results of the tests conducted on the cement sample are as follows:

Sl. No	Descriptions	Test Method as per IS	Test Result	Requirements as per IS: 8112-2013
1	Standard Consistency	IS-4031 (Part -4) 1988(RA-2009)	28.50 %	-
2	a) Initial Setting Time	IS-4031 (Part -5) 1988(RA-2009)	160 Minutes	Not Less than 30 Minutes
	b) Final Setting Time	IS-4031 (Part -5) 1988(RA-2009)	485 Minutes	Not More than 600 Minutes
3	Soundness by Le Chartlier Method	IS-4031 (Part-3) 1988(RA-2009)	1 mm	Not more than 10mm

*Information is furnished by the Customer/Representative.

Note:

- ⇒ The report shall not be reproduced, except in full, without the written approval of the laboratory.
- ⇒ The results indicated above are based on the tests carried out on the samples received in the laboratory.
- ⇒ Any Query regarding the report must be reported within 30 days from the date of testing.

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ಬಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಮಾನ್ಯತೆ, ಬಿಬಿಎಂಪಿ

VISHWANATH .C
Quality Manager

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